

ALKALINE ELECTROCHEMICAL CELL

ABSTRACT OF THE DISCLOSURE

5 An alkaline electrochemical cell capable of providing optimum run times at both high drain rates and low drain rates is disclosed. In one embodiment, the cell's gelled anode incorporates a limited quantity of zinc powder having specific physical characteristics that enable it to discharge efficiently over a wide range of electrical discharge conditions. The anode may also include an electrolyte that is selected to improve the zinc's discharge efficiency.